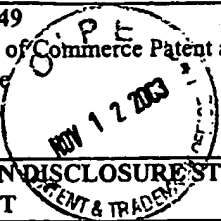


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<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office 	<b>Docket No.</b> SALK 1740-8	<b>Serial No.:</b> 09/191,724
	<b>Applicant(s):</b> Perrin et al	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Filing Date:</b> 11/12/98	<b>Group Art Unit:</b> 1643

### U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
CB	AA	3,654,090	04/04/72	Wilhelmus et al.	195	103.5	09/24/68
	AB	3,773,919	11/20/73	Boswell and Scribner	424	19	10/08/70
	AC	3,850,752	11/26/74	Schuurs et al.	195	103.5 R	10/29/71
	AD	4,016,043	05/05/77	Schuurs et al.	195	103.5 R	09/04/75
	AE	4,415,558	11/15/83	Vale, Jr. et al.	424	177	05/17/82
	AF	4,489,163	12/18/84	Rivier et al.	436	86	05/14/83
	AG	4,493,795	01/15/85	Nestor, Jr. et al.	260	112.5 E	10/17/83
	AH	4,525,189	06/25/85	Ohmi et al.	65	3.15	04/26/83
	AI	4,533,654	08/06/85	Lederis et al.	514	12	09/29/82
	AJ	4,594,329	06/10/86	Vale, Jr. et al.	514	12	05/14/84
	AK	4,605,642	08/12/86	Rivier et al.	514	12	02/23/84
	AL	4,837,148	06/06/89	Cregg, J. M.	435	172.3	10/30/84
	AM	4,855,231	08/08/89	Stroman et al.	435	68	09/25/85
	AN	4,882,279	11/21/89	Cregg, J. M.	435	172.3	10/25/85
	AO	4,908,352	03/13/90	Lederis et al.	514	12	09/28/87
	AP	4,929,555	05/29/90	Cregg et al.	435	172.3	10/19/87
	AQ	4,952,496	08/28/90	Studier et al.	435	91	12/29/86
▼	AR	5,055,396	10/08/91	Curtiss et al.	435	7.93	11/02/87
CB	AS	5,109,111	04/28/92	Rivier et al.	530	306	03/23/90

<b>EXAMINER</b> /Christina Borgeest/ (04/25/2006)	<b>DATE CONSIDERED</b>
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<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office	<b>Docket N .</b> SALK 1740-8	<b>Serial No.:</b> 09/191,724
	<b>Applicant(s):</b> Perrin et al	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Filing Date:</b> 11/12/98	<b>Group Art Unit:</b> 1643

### FOREIGN PATENT DOCUMENTS

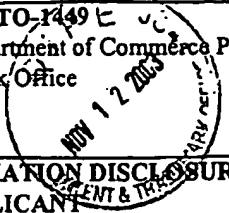
EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
	NONE					

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CB	AT	Berridge and Dunn, "CRF and Restraint-Stress Decrease Exploratory Behavior in Hypophysectomized Mice," <i>Pharmacology Biochemistry &amp; Behavior</i> , 34:517-519 (1989)
	AU	Britton et al., "ACTIVATING AND 'ANXIOGENIC' EFFECTS OF CORTICOTROPIN RELEASING FACTOR ARE NOT INHIBITED BY BLOCKADE OF THE PITUITARY-ADRENAL SYSTEM WITH DEXAMETHASONE," <i>Life Sciences</i> , 39:1281-1286 (1986)
	AV	Britton et al., "DEXAMETHASONE SUPPRESSES PITUITARY-ADRENAL BUT NOT BEHAVIORAL EFFECTS OF CENTRALLY ADMINISTERED CRF," <i>Life Sciences</i> , 38:211-216 (1986)
	AW	Brown and Fisher, "Central Nervous System Effects of Corticotropin Releasing Factor in the Dog," <i>Brain Research</i> , 280:75-79 (1983)
	AX	Butler et al., "Corticotropin-Releasing Factor Produces Fear-Enhancing and Behavioral Activating Effects Following Infusion into the Locus Coeruleus," <i>The Journal of Neuroscience</i> , 10(1):176-183 (1990)
	AY	Duffaud et al., "Expression and Secretion of Foreign Proteins in <i>Escherichia coli</i> ," <i>Methods in Enzymology</i> , 153:492-507 (1987)
CB	AZ	Fabbri et al., "Corticotropin-Releasing Factor is Produced by Rat Leydig Cells and has a Major Local Antireproductive Role in the Testis," <i>Endocrinology</i> , 127(3):1541-1543 (1990)

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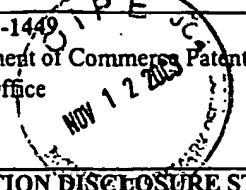
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<b>FORM PTO-1449 E</b> U.S. Department of Commerce Patent and Trademark Office 	<b>Docket No.</b> SALK 1740-8	<b>Serial No.:</b> 09/191,724
	<b>Applicant(s):</b> Perrin et al	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Filing Date:</b> 11/12/98	<b>Group Art Unit:</b> 1643

CB	BA	Galfre and Milstein, "Preparation of Monoclonal Antibodies Strategies and Procedures," <i>Methods in Enzymology</i> , 73:3-46 (1981)
	BB	Gearing et al., "Expression cloning of a receptor for human granulocyte-macrophage colony-stimulating factor," <i>The EMBO Journal</i> , 8(12):3667-3676 (1989)
	BC	Grunt et al., "Dilatory and Inotropic Effects of Corticotropin-Releasing Factor (CRF) on the Isolated Heart," <i>Horm. Metab. Res.</i> , 24:56-59 (1990)
	BD	Hanani and Wood, "Corticotropin-releasing hormone excites myenteric neurons in the guinea-pig small intestine," <i>European Journal of Pharmacology</i> , 211:23-27 (1992)
	BE	Imaki et al., "Widespread expression of corticotropin-releasing factor messenger RNA and immunoreactivity in the rat olfactory bulb," <i>Brain Research</i> , 496:35-44 (1989)
	BF	Kawahito et al., "Local Secretion of Corticotropin-Releasing Hormone by Enterochromaffin Cells in Human Colon," <i>Gastroenterology</i> , 106:859-865 (1994)
	BG	Kozak, M., "Structural Features in Eukaryotic mRNAs That Modulate the Initiation of Translation," <i>The Journal of Biological Chemistry</i> , 266(30):19867-19870 (1991)
	BH	Linder and Gilman, "G Proteins, Tucked into the internal surface of the cell's outer membrane, these versatile molecules coordinate cellular responses to a multitude of signals that impinge from without," <i>Scientific American</i> , 56-65 (1992)
	BI	Mamula and Goldfine, "Cloning and Characterization of the Human Insulin-Like Growth Factor-I Receptor Gene 5'-Flanking Region," <i>DNA and Cell Biology</i> , 11(1):43-50 (1992)
	BJ	Munson and Rodbard, "LIGAND: A Versatile Computerized Approach for Characterization of Ligand-Binding Systems," <i>Analytical Biochemistry</i> , 107:220-239 (1980)
	BK	Nieuwenhuijzen Kruseman et al., "CORTICOTROPIN-RELEASING FACTOR IMMUNOREACTIVITY IN HUMAN GASTROINTESTINAL TRACT," <i>The Lancet</i> , 2:1245-1246 (1982)
CB	BL	Pearson and Lipman, "Improved tools for biological sequence comparison," <i>Proc. Nat. Acad. Sci.</i> , 85:2444-2448 (1988)

<b>EXAMINER</b> /Christina Borgeest/ (04/25/2006)	<b>DATE CONSIDERED</b>
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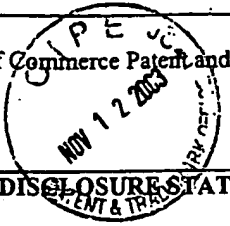
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	<b>Applicant(s):</b> Perrin et al	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Filing Date:</b> 11/12/98	<b>Group Art Unit:</b> 1643

CB	BM	Perrin et al., "Corticotropin-Releasing Factor Binding to the Anterior Pituitary Receptor Is Modulated by Divalent Cations and Guanyl Nucleotides," <i>Endocrinology</i> , 118(3):1171-1179 (1986)
	BN	Petrusz et al., "Central and peripheral distribution of corticotropin-releasing factor," <i>Federation Proc.</i> , 44:229-235 (1985)
	BO	Potter et al., "The central distribution of a corticotropin-releasing factor (CRF)-binding protein predicts multiple sites and modes of interaction with CRF," <i>Proc. Natl. Acad. Sci. USA</i> , 89:4192-4196 (1992)
	BP	Rodwell and McKearn, "LINKER TECHNOLOGY: ANTIBODY-MEDIATED DELIVERY SYSTEMS," <i>BIO/TECHNOLOGY</i> , 3:889-894 (1985)
	BQ	Saitoh et al., "EFFECT OF CORTICOTROPIN-RELEASING FACTOR ON THE ELECTRICAL AND MECHANICAL ACTIVITIES OF THE GUINEA-PIG VENTRICULAR MYOCARDIUM," <i>Gen. Pharmac.</i> , 21(3):337-342 (1990)
	BR	Sheldon et al., "Gastrointestinal motor effects of corticotropin-releasing factor in mice," <i>Regulatory Peptides</i> , 28:137-151 (1990)
	BS	Simon et al., "Diversity of G Proteins in Signal Transduction," <i>Science</i> , 252:802-808
	BT	Stephens et al., "Intracisternal Injection of CRF Antagonist Blocks Surgical Stress-Induced Inhibition of Gastric Secretion in the Rat,"
	BU	Suda et al., "Immunoreactive Corticotropin and Corticotropin-Releasing Factor in Human Hypothalamus, Adrenal, Lung Cancer, and Pheochromocytoma," <i>Journal of Clinical Endocrinology and Metabolism</i> , 58(5):919-924 (1984)
	BV	Sutton et al., "Corticotropin releasing factor produces behavioural activation in rats," <i>Nature</i> , 297:331-333 (1982)
	BW	Swanson et al., "Organization of Ovine Corticotropin-Releasing Factor Immunoreactive Cells and Fibers in the Rat Brain: An Immunohistochemical Study," <i>Neuroendocrinology</i> , 36:165-186 (1983)
CB	BX	Vale et al., "Characterization of a 41-Residue Ovine Hypothalamic Peptide That Stimulates Secretion of Corticotropin and $\beta$ -Endorphin," <i>Science</i> , 213:1394-1397 (1981)

<b>EXAMINER</b> /Christina Borgeest/ (04/25/2006)	<b>DATE CONSIDERED</b>
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	<b>Applicant(s):</b> Perrin et al	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Filing Date:</b> 11/12/98	<b>Group Art Unit:</b> 1643

CB	BY	Vaughn et al., "Detection and Purification of Inhibin Using Antisera Generated against Synthetic Peptide Fragments," <i>Methods in Enzymology</i> , 168:588-617 (1989)
CB	BZ	Williams et al., "Corticotropin-releasing factor directly mediates colonic responses to stress," <i>Am. J. Physiol.</i> , 253:G582-G586 (1987)
CB	CA	Yoon et al., "PRESENCE OF IMMUNOREACTIVE CORTICOTROPIN-RELEASING FACTOR IN RAT TESTIS," <i>Endocrinology</i> , 122(3):759-761 (1988)

<b>EXAMINER</b> /Christina Borgeest/ (04/25/2006)	<b>DATE CONSIDERED</b>
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TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

FORM PTO-692 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 09/191,724	GROUP/ART UNIT 1646	ATTACHMENT TO PAPER NUMBER 8			
NOTICE OF REFERENCES CITED				APPLICANT(S) Perrin et al.					
U.S. PATENT DOCUMENTS									
		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE		
A									
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		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SMTS. DWG.	PP. SPEC.
L									
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Q									
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)									
R		<del>Grigoriadi et al., Endocrinology, Vol. 125, pages 1877-1888, 1989.</del>							
S		<del>Kauser et al., Endocrinology, Vol. 123, pages 396-405, 1988.</del>							
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U									
EXAMINER Stephen J. Gude				DATE 4/24/00					
* A copy of this reference is not being furnished with this office action. (See Manual of Patent Examining Procedure, section 707.05 (a).)									



FORM PTO-1449 US Department of Commerce Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO. P41 9868	SERIAL NO. 08/353,537
	APPLICANT PERRIN et al.	
	FILING DATE 12/09/94	GROUP 1812

#### U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

#### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

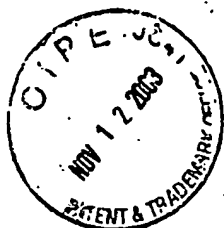
#### OTHER DOCUMENTS (Including Author, Title, Pertinent Pages, Date)

CB		Chang et al., "Identification of a Seven Transmembrane Helix Receptor for Corticotropin-Releasing Factor and Sauvagine in Mammalian Brain" <i>Neuron</i> 11:1187-1195 (1993)
CB		Hanani and Wood, "Corticotropin-releasing hormone excites myenteric neurons in the guinea-pig small intestine" <i>Eur. J. Pharmacol. (Netherlands)</i> 211:23-27 (1992)
CB		Kawahito et al., "Local Secretion of corticotropin-Releasing Hormone by Enterochromaffin Cells in Human Colon" <i>Gastroenterology</i> 106:859-865 (1994)
CB		Li and Duckles, "Effect of endothelium on the actions of sympathetic and sensory nerves in the perfused rat mesentery" <i>Eur. J. Pharmacol.</i> 210:23-30 (1992)
CB		Muglia et al., "Expression of the Mouse Corticotropin-releasing Hormone Gene in Vivo and Targeted Inactivation in Embryonic Stem Cells" <i>J. Clin Invest (US)</i> 93:2066-2072 (1994)
CB		Nieuwenhuyzen-Kruseman et al., "CORTICOTROPIN-RELEASING FACTOR IMMUNOREACTIVITY IN HUMAN GASTROINTESTINAL TRACT" <i>Lancet</i> 2:1245-1246 (1982)
CB		Petrusz et al., Central and peripheral distribution of corticotropin-releasing factor" <i>Federation Proc.</i> 44:229-235 (1985)
CB		Potter et al., "Distribution of corticotropin-releasing factor receptor mRNA expression in the rat brain and pituitary" <i>PROC. NATL. ACAD. SCI. USA</i> 91:8777-8781 (1994)
EXAMINER /Christina Borgeest/		DATE CONSIDERED (04/25/2006)

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TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

FORM PTO-692 (REV. 2-92)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. 08/353,537	GROUP/UNIT 1812	ATTACHMENT TO PAPER NUMBER 9			
NOTICE OF REFERENCES CITED				APPLICANT(S) Perrin et al.					
U.S. PATENT DOCUMENTS									
		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE		
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B		5262300	11/16/93	Lovane et al.	435	6	11/25/91		
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		DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	PERTINENT SHTS. DWG.	PP. SPEC.
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)									
R		Affalter et al., JBC, Vol. 260, pages 15477-15481, 1985.							
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EXAMINER: Stephen Bucken				DATE: 6/10/96					
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FORM PTO-1449 US Department of Commerce Patent and Trademark Office  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY DOCKET NO. P41 9868	SERIAL NO. 08/353,537
	APPLICANT Perrin et al.	
	FILING DATE 12/09/94	GROUP 1812

## U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION (YES/NO)

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

CB		Chen et al., "Expression cloning of human corticotropin-releasing-factor receptor" <i>Proc. Natl. Acad. Sci. USA</i> 90:8967-8971 (1993)
CB		Grigoriadis et al., "Characterization and regulation of corticotropin-releasing factor receptors in the central nervous, endocrine and immune systems" <i>Corticotropin-releasing factor. Wiley, Chichester (Ciba Foundation Symposium 172) p 85-107 (1993)</i>
CB		Grigoriadis et al., "Solubilization of High Affinity Corticotropin-Release Factor Receptors from Rat Brain: Characterization of an Active Digitonin-Solubilized REceptor Complex" <i>Endocrinology</i> 125(6):3068-3077 (1989)
CB		Vita et al., "Primary structure and functional expression of mouse pituitary and human brain corticotrophin releasing factor receptors" <i>FEBS</i> 335(1):1-5 (1993)

EXAMINER  /Christina Borgeest/	DATE CONSIDERED 04/25/2006
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